NOTIGE OF FEE DUE

Γ			
DATE: 12/3/01			•
TO:		••	
FROM: Office of Initial Patent Exami	nation		
SUBJECT: Fee Due			•
APPLICATION NUMBER: <u>09996</u>	963		• .
A fee is due for the attached document sub Office for the following reason. Please ch authorization to charge a deposit account. charge the appropriate fee. If an authorizathe fee deficiency.	eck the application If an authorization	on for the apon is presen	opropriate t, please
Insufficient fee by check			
☐ Insufficient funds in deposit account			
☐ Declined credit card			
☐ Non authorization for charge to deposi	t account		
☐ No fee submitted per requirement r			
*	٠,		
The correct fee code:	amount	\$	
The suspended fee code: 197	amount	- \$	
Fee Due	amount	=\$	
f you have any questions, please contact C Eleanor Kurtz at 703-308-3642.	Synthia Streater at	: 703-306-5	430 or
			,
erminal Operator 1- Gedgra	a	•	

This Form is for INTERNAL PTO USE ONLY It does NOT get mailed to the applicant.

NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION NUMBER:	09996963
----------------------------	----------

Total Fee Calculation

•	Fee Code	Total # Claims	Number Extra	x	Fee	i Fee	· =	Total
>	Sm./Lg.				Sm. Entity	Lg. Entity	,	
Basic Filing Fee	201/101		•		370	<u> </u>	· =	
Total Claims >20	203/103	39 -20	= 18	x	162		=	
Independent Claims >3	202/102	-3 =		x			-	
Mult. Dep Claim Present	204/104				1210		=	
Surcharge	205/105						=	
English Translation	139							

TOTAL FEE CALCULATION		
Fees due upon filing the app	lication:	7
Total Filing Fees Due =	\$	672
Less Filing Fees Submitted	-\$	(2190)
BALANCE DUE	= \$	137

Office of Initial Patent Examination

PTO/SB/07 (08-00)
Approved for use through 10/31/2002. OMB 0651-0032
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number. MULTIPLE DEPENDENT CLAIM FEE CALCULATION SHEET Applicant(s) L. W. Wu (For use with Form PTO/SB/06) May be used for additional claims or amendments AFTER FIRST AMENDMENT AFTER SECOND AMENDMENT CLAIMS AS FILED Indep Depend Indep Depend Indep Depend Indep Depend Indep Depend Indep Depend XX X X X X X X Total Indep Total Indep Total Depend Total Depend Total Claims

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/06 (08-00)
Approved for use through 10/31/2002. OMB 0651-0032
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Panerwork Reduction Act of 1995, no nersons are required to respond to a collection of information unless it displays a valid OMB control number. Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD OTHER THAN CLAIMS AS FILED - PART I **SMALL ENTITY** OR **SMALL ENTITY** (Column 2) (Column 1) FOR NUMBER FILED NUMBER EXTRA RATE FFE RATE FEE BASIC FEE **\$** 355 OR \$ (37 CFR 1.16(a)) TOTAL CLAIMS * 0 x \$ 0 minus 20 =18 0 OR (37 CFR 1.16(c)) INDEPENDENT CLAIMS 0 2 minus 3 = 0 = 0 OR = (37 CFR 1.16(b)) MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) +135 =135 OR = 490 OR TOTAL TOTAL ♣ If the difference in column 1 is less then zero, enter "0" in column 2 OTHER THAN CLAIMS AS AMENDED - PART II **SMALL ENTITY** OR **SMALL ENTITY** (Column 2) (Column 1) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT **RATE** TIONAL RATE TIONAL AMENDMENT **AFTER PREVIOUSLY EXTRA** FEE FEE **AMENDMENT** PAID FOR OR Total øô Minus (37 CFR 1.16(c)) OR *** Independent Minus = (37 CFR 1.16(b)) OR (37 CFR 1.16(d)) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM OR TOTAL. TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING **PRESENT** NUMBER RATE TIONAL RATE **TIONAL** AMENDMENT AFTER **PREVIOUSLY EXTRA** FEE FEE AMENDMENT PAID FOR OR Total 66 Minus (37 CFR 1.16(c)) OR *** Independent Minus (37 CFR 1.16(b)) OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR ADDIT. FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING PRESENT NUMBER RATE TIONAL RATE TIONAL **AMENDMENT AFTER PREVIOUSLY EXTRA** FEE FEE AMENDMENT PAID FOR OR Total * • x \$ Minus (37 CFR 1.16(c)) OR Independent *** Minus = OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) OR TOTAL TOTAL OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20". ADDIT, FEE ADDIT, FEE *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Burden Hour Statement: This form is estimated to take U2 hours to complete. Time will vary depending upon the needs of the individual case.

Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

			· })				
	PATENT A	APPLICATIO Effect	N FEE DE			ON RECO	RD		pplication		ocket Num	ber
CLAIMS AS			S FILED - PART I (Column 1) (Column 2)				SMALL ENTITY TYPE		OTHER THA			
רכ	TAL CLAIMS		18					RATE FEE		1	RATE	FEE
)F	3	1		NUMBER FILED		NUMBER EXTRA		BASIC FEE	370.00	OR	BASIC FEE	740.00
T(AL CHARGEA	BLE CLAIMS	3 /8 - min	nus 20= * /8		,	Ī	X\$ 9=	162	OR	X\$18=	
Œ	PENDENT CL	AIMS	2 mi	inus 3 = *			ı	X42=		OR	X84=	
JL	TIPLE DEPEN	IDENT CLAIM PR	RESENT	NT 🗹			ŀ	4.40	1100	1		
	he difference	in column 1 is	less than ze	ro ente	r "O" in c	olumn 2	L	+140=	140	OR	+280=	
		•				Oldiffit Z		TOTAL	672	OR	TOTAL	
		LAIMS AS A (Column 1)	MENDED	(Colu	mn 2)	(Column 3)		SMALL	ENTITY	OR	OTHER SMALL E	
		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ŀ	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
L	Independent	*	Minus	***		=		X42=		OR	X84=	
Ļ	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDEN	CLAIM			+140=		OR	+280=	
							L	TOTAL		00	TOTAL	
		(Column 1)		(Colui	mn 2\	(Column 3)	Al	DDIT. FEE		OIT	ADDIT. FEE	·
		CLAIMS REMAINING AFTER AMENDMENT	A S	HIGH NUM PREVIO PAID	IEST IBER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ŀ	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
L	Independent	*	Minus	***		=		X42=		OR	X84=	
Ľ	FIRST PRESE	NTATION OF MU	JETIPLE DEP	PENDENT	CLAIM			+140=			+280=	
							L	TOTAL		OR	TOTAL	
		(Oaluma 4)		(0 - 1		(O-1: C)	Αľ	DDIT. FEE		OR	ADDIT. FEE	
Ţ		(Column 1) CLAIMS		(Colur	IEST	(Column 3)	-		ADD	1		455:
****	**************************************	REMAINING AFTER AMENDMENT		NUM PREVIO PAID	DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

Minus

Minus

AMENDMENT C

Total

Independent

OR

OR

OR

OR

X\$18=

X84=

+280=

ADDIT. FEE

TOTAL

X\$ 9=

X42=

+140=

ADDIT. FEE

TOTAL

^{*} If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

^{**} If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.